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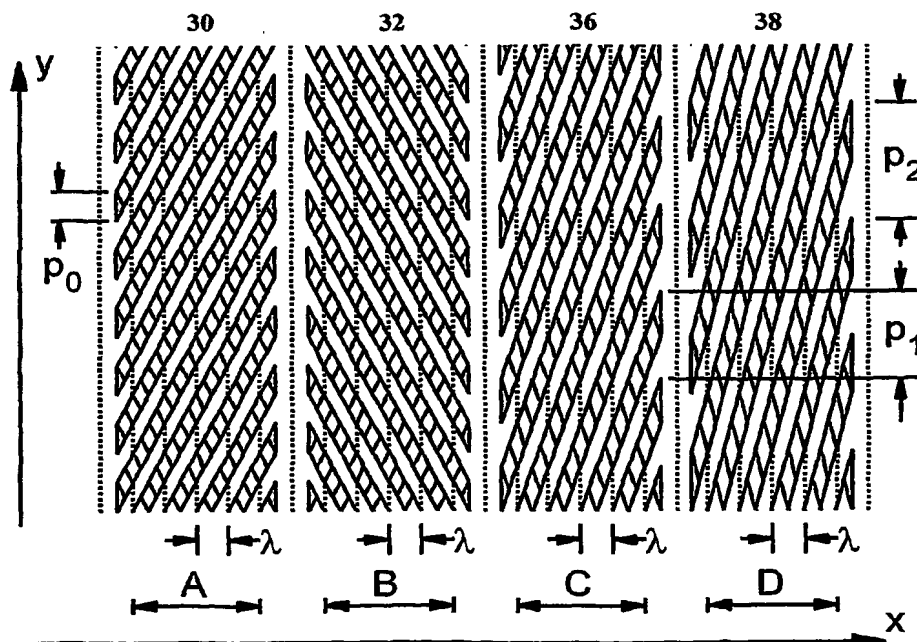
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(54) Title: COMPOUND PHASE ENCODING FOR PRINTED SERVO PATTERNS



(57) Abstract: A type of servo pattern suitable for tracking systems in magnetic recording devices such as floppy disks or linear tape or thin hard disks or in other machines. The pattern comprises several phase-encoded elements that provide an absolute transverse position coordinate from local data. Computations can be made with channel chips commonly used in magnetic recording disk drives.